

ABSTRACT OF THE DISCLOSURE

A computer chassis compliant with the Intelligent Platform Management Interface includes a central baseboard management controller (CBMC) and at least one computer board set. The computer board set includes a microcontroller that operates simultaneously as a satellite management controller to receive system management requests from the CBMC and to provide system management information to the CBMC, and as a local baseboard management controller to receive system management information about the computer board set and to provide the system management information about the computer board set to the computer board set. The computer board set detects a local event and logs the message in a local system event log. The satellite management controller determines if the event was requested by the CBMC, and if it was requested, transmits a corresponding event message to the CBMC. The local baseboard management controller also determines if local action is required and performs the local action if appropriate.